

FIG. 1

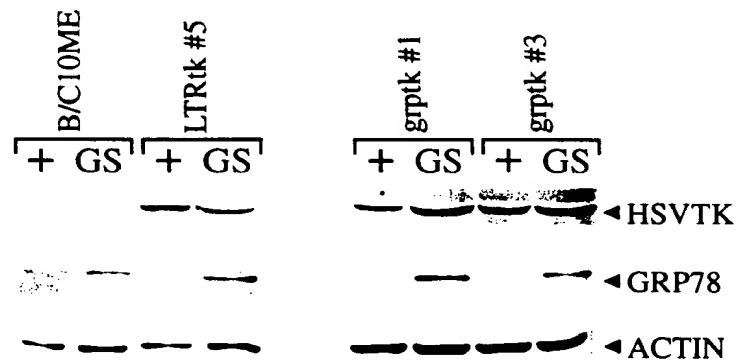


FIG. 2A

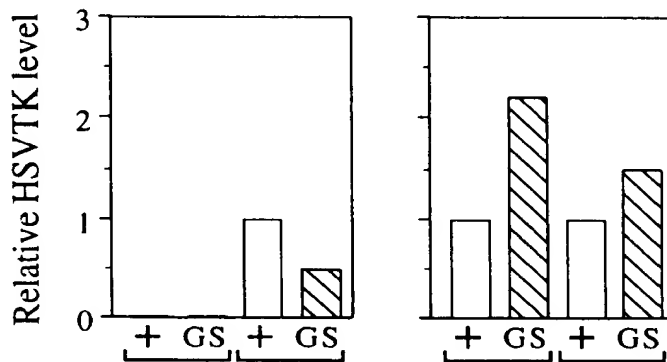


FIG. 2B

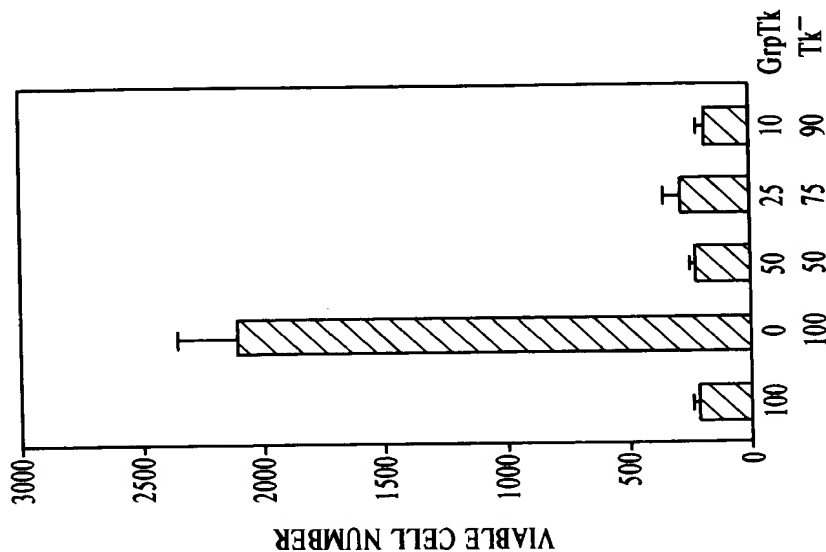


FIG. 3C

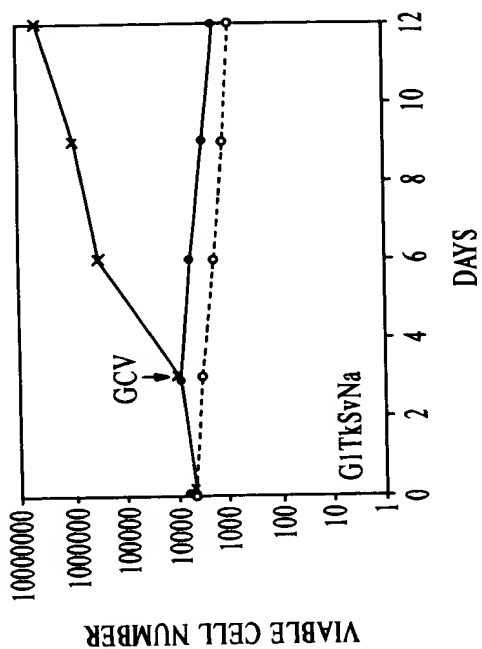


FIG. 3A

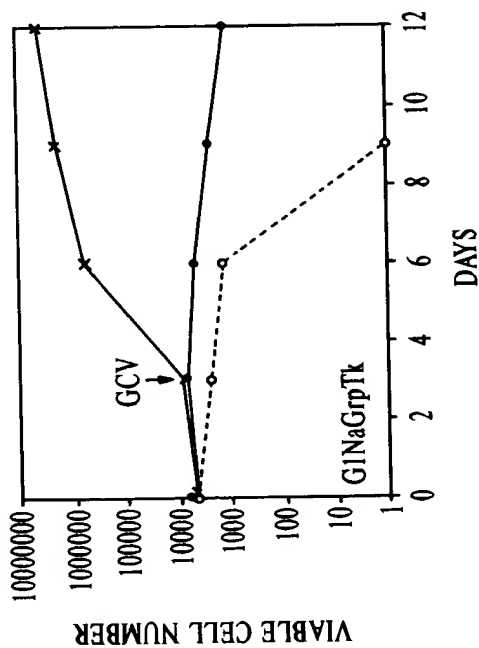


FIG. 3B

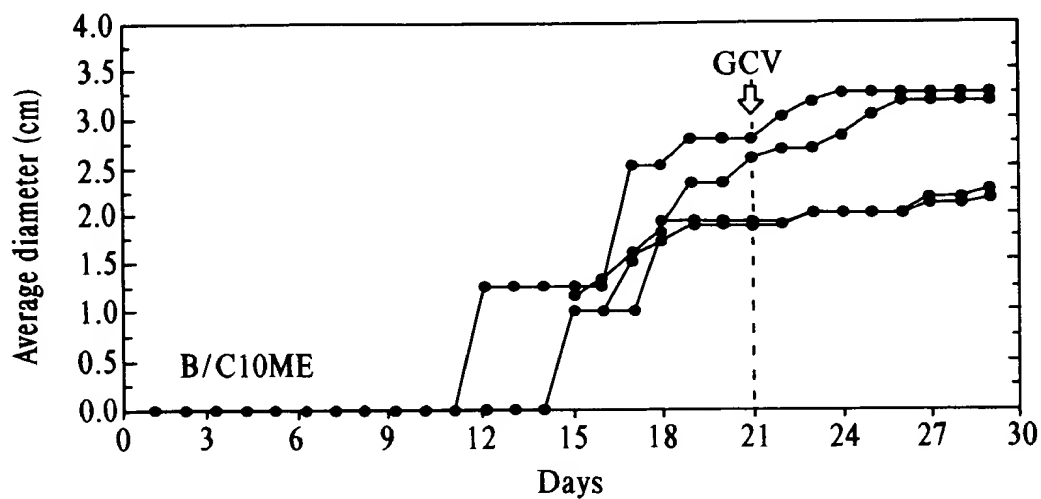


FIG. 4A

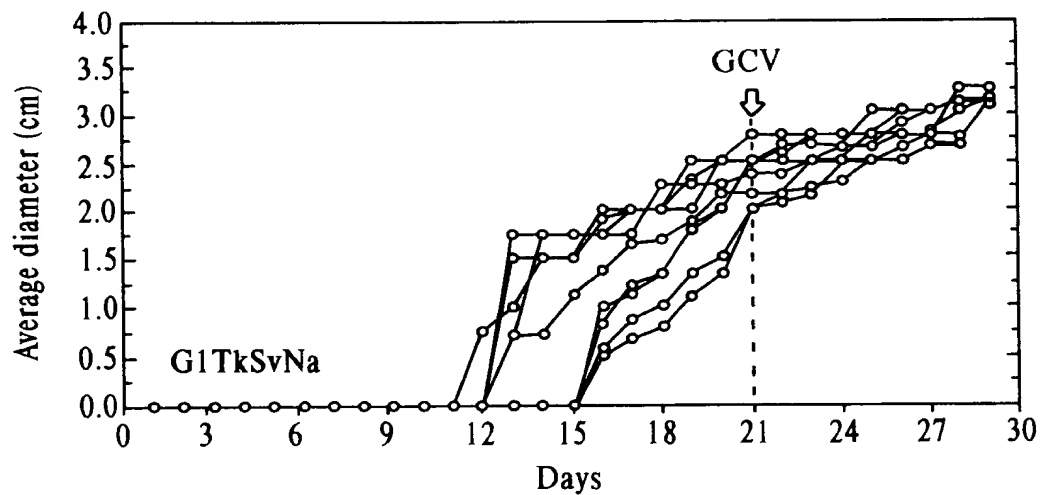


FIG. 4B

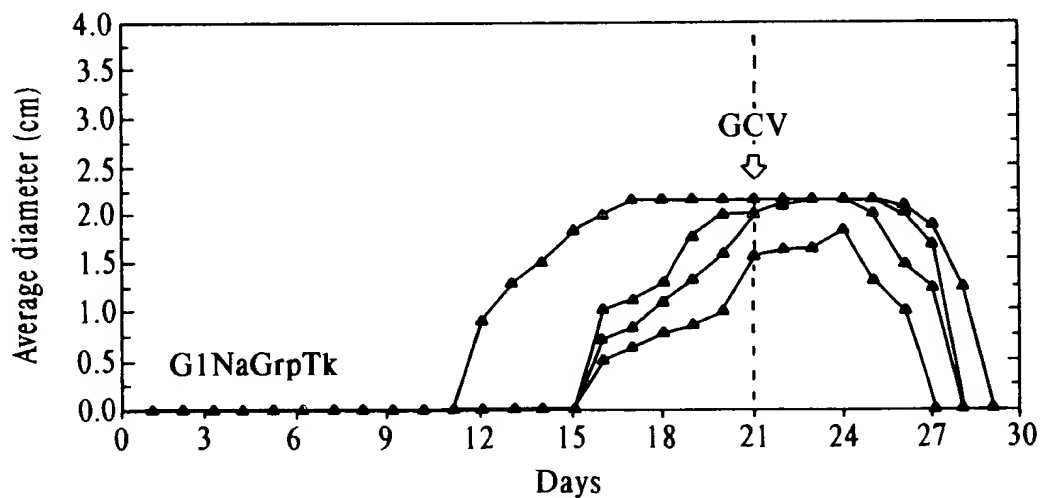


FIG. 4C



FIG. 5A



FIG. 5B

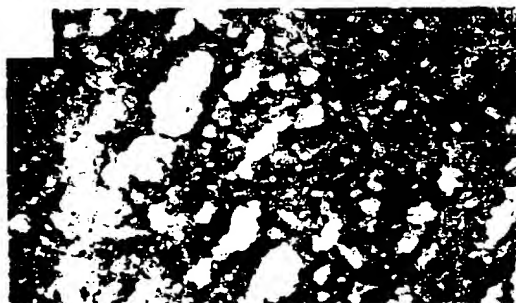
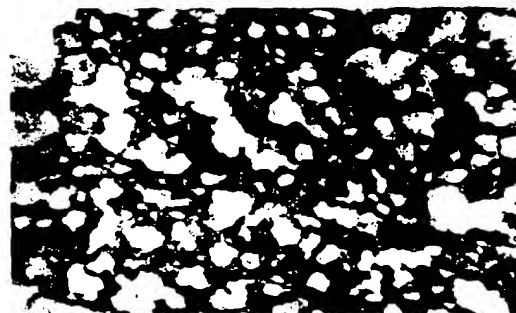


FIG. 5C



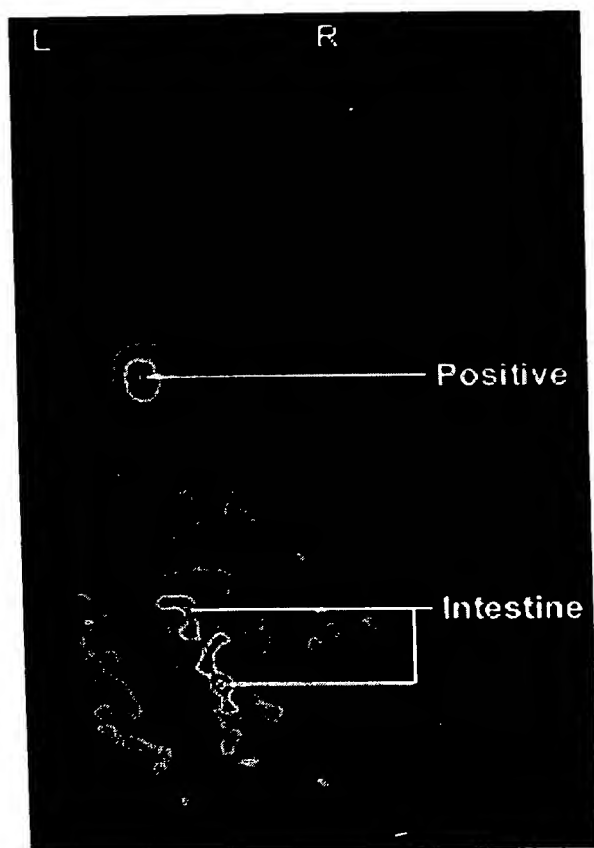


FIG. 6A

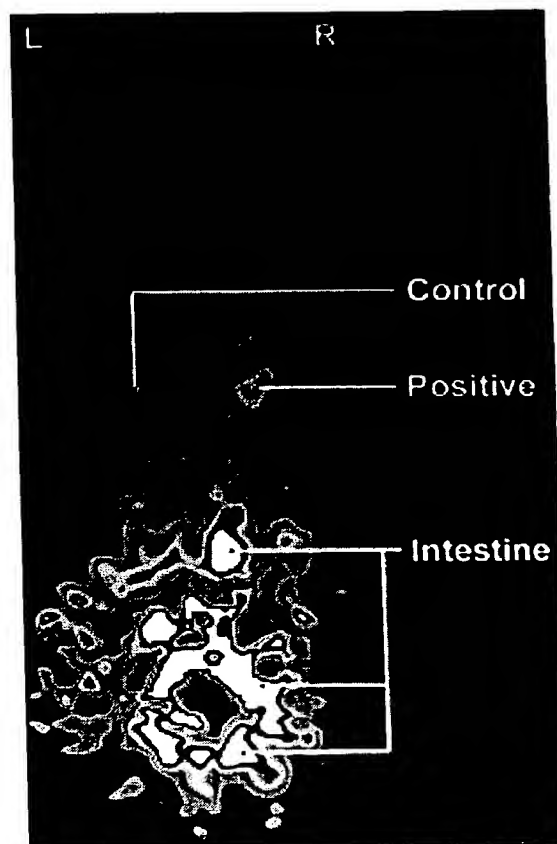


FIG. 6B

# grp78/LacZ Transgene



FIG. 7A

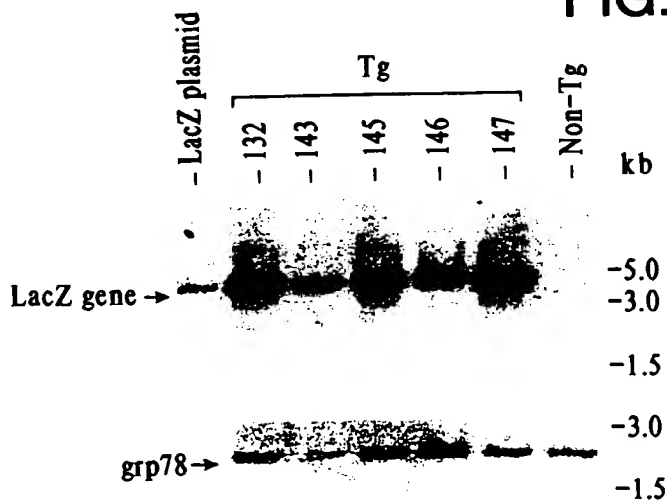


FIG. 7B

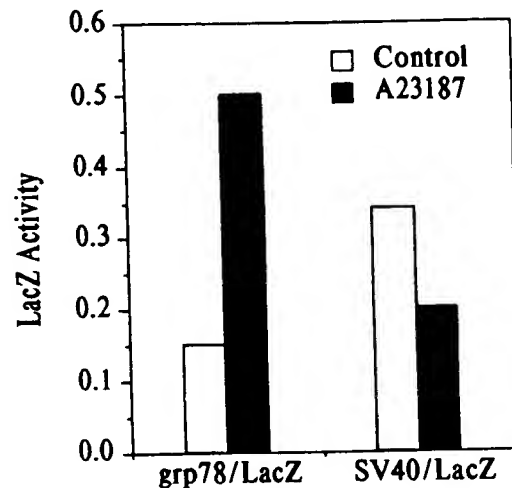
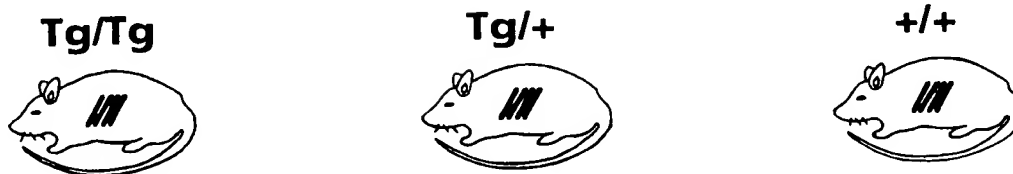


FIG. 7C



**Application of carcinogen**  
7,12-dimethyl benz [α] anthracene

**Development of tumors**

**isolate tumorous tissues**  
**isolate normal organs**

**LacZ staining**  
**histology**

FIG. 8



grp78/LacZ Transgenic Mouse

Normal Organs

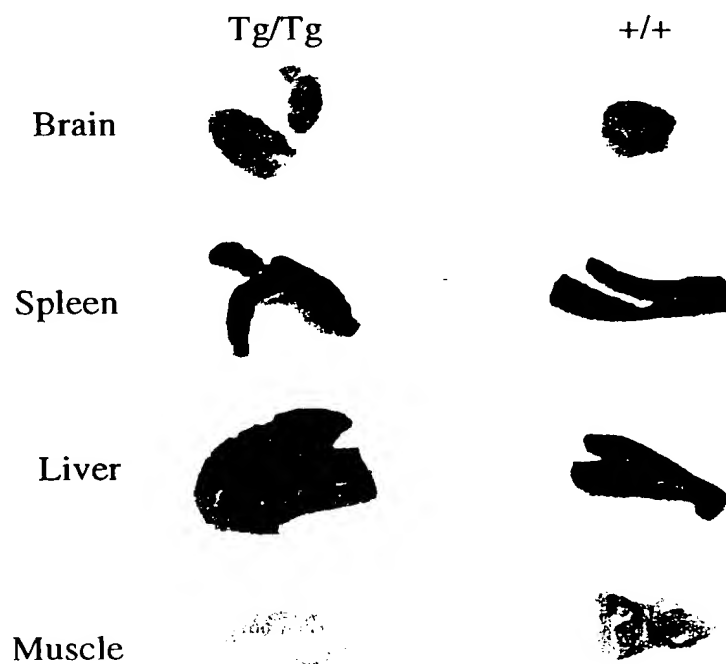


FIG. 9



grp78/LacZ Transgenic Mouse

Tumorous Tissues

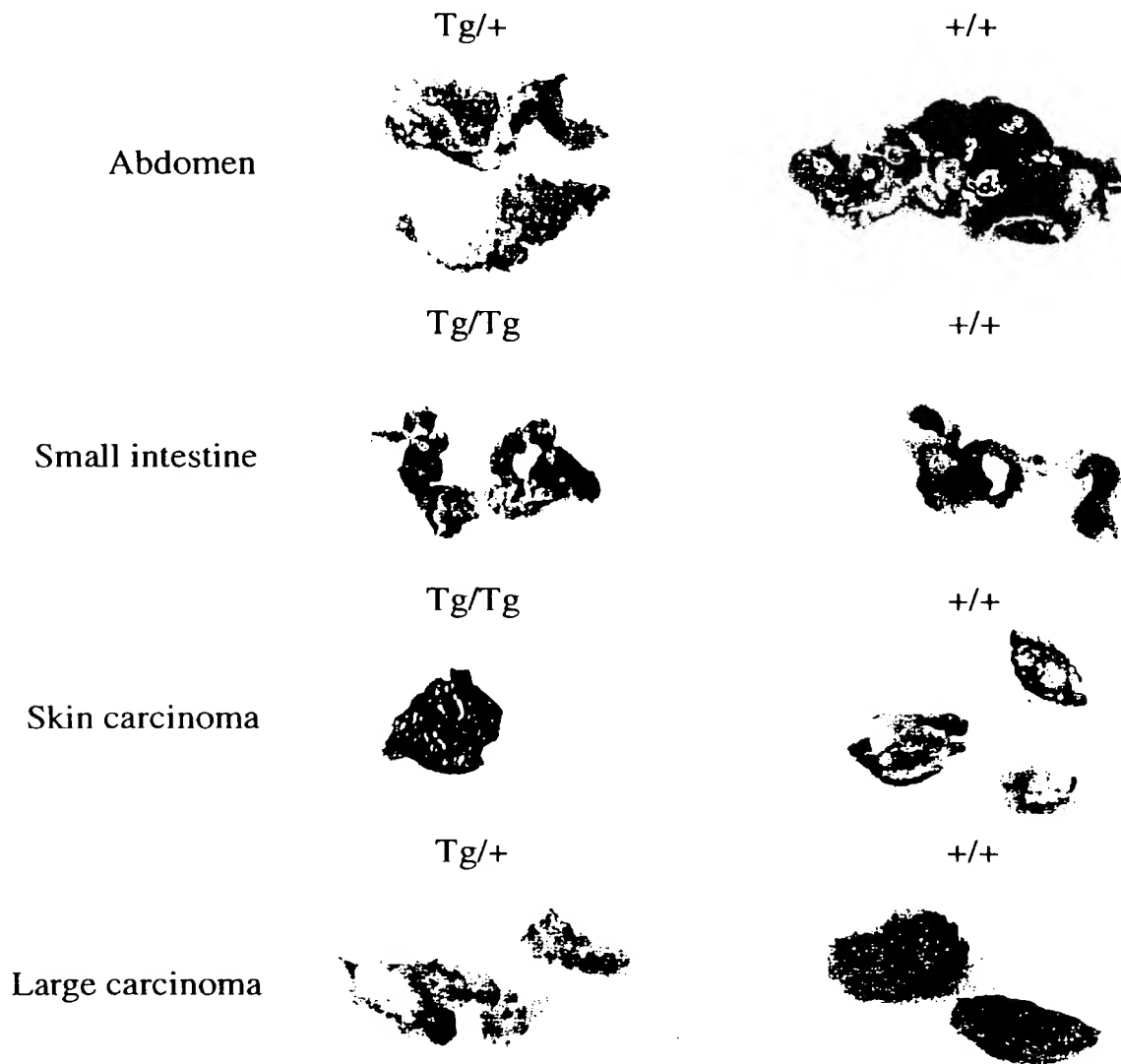


FIG. 10



grp78/LacZ Transgenic Mouse

Tumorous Tissues

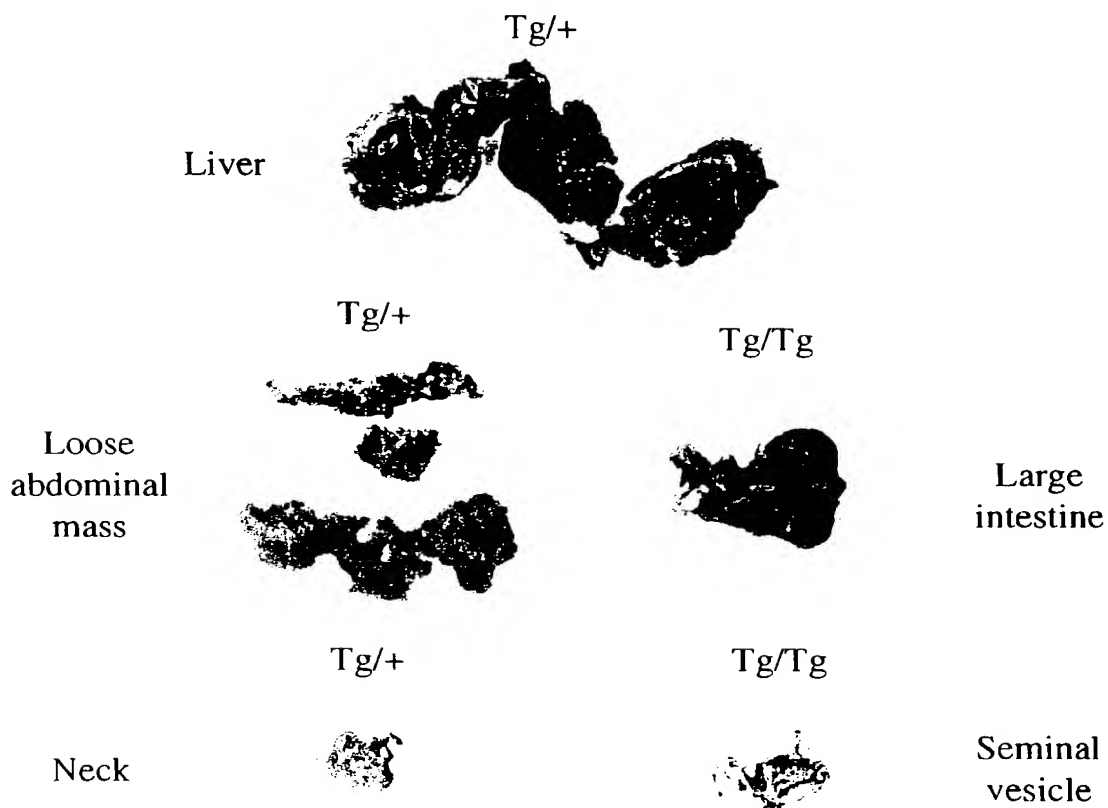


FIG. 11